SHARK Collection Phase

From	То
"Alan A. Burzlaff" <aburzlaff@mhausa.com></aburzlaff@mhausa.com>	Michele Dermer/R9/USEPA/US@EPA
cc	BCC
"Raymond_Cruz@oxy.com" <raymond_cruz@oxy.com></raymond_cruz@oxy.com>	
"'Sonnie_Pineda@oxy.com'" <sonnie_pineda@oxy.com></sonnie_pineda@oxy.com>	
David Albright/R9/USEPA/US@EPA	
George Robin/R9/USEPA/US@EPA	
Subject	Date/Time
RE: Tulare Exemption - Elk Hills Power - EPA FRS ID 110012191430	04/25/2012 11:08 AM

## **Item Body**

Michele – Sorry for the confusion but the Attachment D that I emailed you is the Attachment D from our updated renewal application that we will be submitting next week. It is revised from the previous version you refer to below.

As far as the original 1999 application is concerned, a copy was provided with the renewal application as EXHIBIT A-1. There is no discussion of a Tulare exemption in the original application although it was noted that no shallow groundwater had been mapped in the project area by the Kern County Water Agency. There is a discussion of the Tulare exemption in a letter dated October 18, 2000 from San Joaquin Energy Consultants to George Robin (EXHIBIT A-3 in the renewal application).

Yes, the attached map with the field boundaries is a composite map that we prepared combining portions of maps #402, #403A, and #421 from the DOGGR website (not from any report).

Thanks, AAB

**From:** Michele Dermer [mailto:Dermer.Michele@epamail.epa.gov]

Sent: Wednesday, April 25, 2012 9:51 AM

To: Alan A. Burzlaff

Cc: Raymond\_Cruz@oxy.com; 'Sonnie\_Pineda@oxy.com'; David Albright; George Robin

**Subject:** Re: Tulare Exemption - Elk Hills Power - EPA FRS ID 110012191430

Thank you for the advance submittal Alan.

This is not the Attachment D in the renewal application that I have, where is this Attachment D from? Also, as I have not been able to locate the original application, is there any information on the aquifer exemption in the original application that may be helpful?

A quick question, was the attached map of the field boundaries drafted by your office, with the source being the DOGGR report?

Sincerely,

Michele

Michele Dermer
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From: "Alan A. Burzlaff" < aburzlaff@mhausa.com>

To: Michele Dermer/R9/USEPA/US@EPA

Cc: "Sonnie\_Pineda@oxy.com" <Sonnie\_Pineda@oxy.com>, "Raymond\_Cruz@oxy.com"

<<u>Raymond Cruz@oxy.com</u>> Date: 04/25/2012 09:11 AM

Subject: Tulare Exemption - Elk Hills Power - EPA FRS ID 110012191430

## Dear Michele,

I am following up on the EPA/Elk Hills Power conference call last month (3-19-2012) concerning the subject UIC Permit Application. The purpose of the call was to discuss the EPA's written request (3-14-2012) for supplemental information from Elk Hills Power. In particular, EPA has requested written documentation regarding the aquifer exemption for the Tulare formation in and around the project Area of Review. You indicated that this documentation could be sent to you in advance of the official reply to give you an opportunity to review and comment on it. Attached is the information we were able to find concerning the Tulare aquifer exemption.

Please let me, and Sonnie Pineda, know if there are any other items on this topic that Elk Hills Power may include with its official reply.

Best regards, AAB
Alan A. Burzlaff, P.E.
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661-325-0038[attachment "Attachment D USDWs\_Apr2012.pdf" deleted by Michele Dermer/R9/